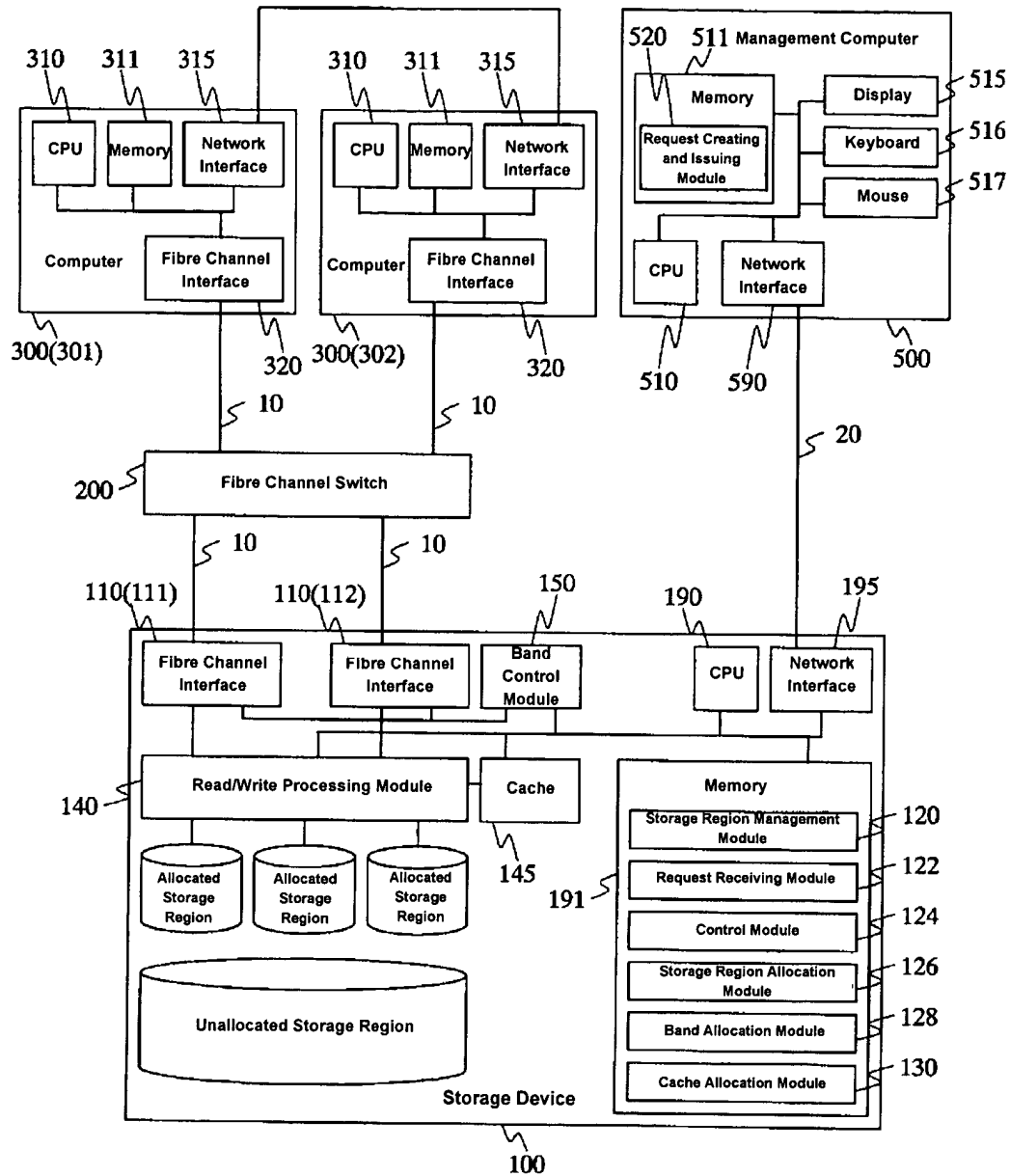
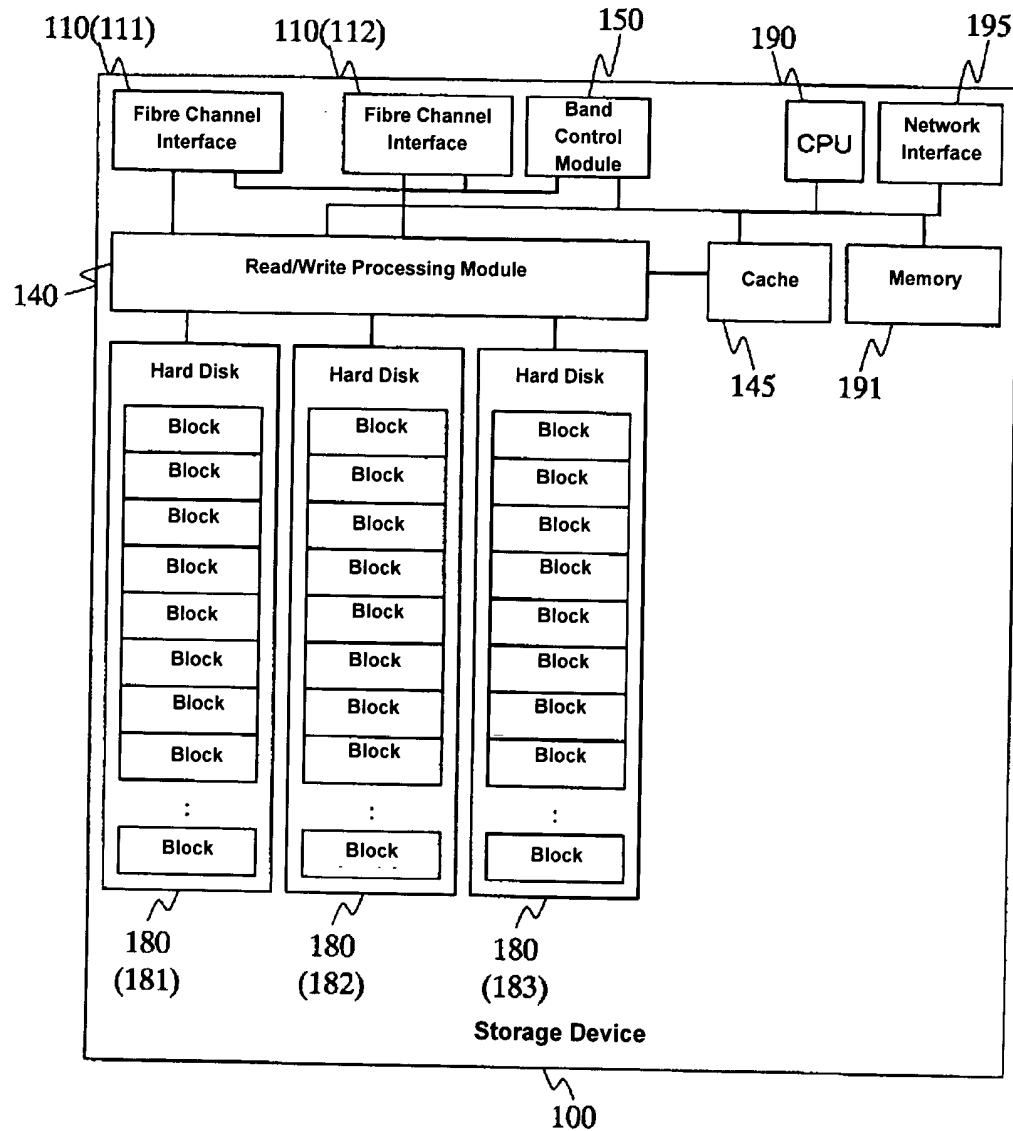


**Fig. 1**



**Fig. 2**



**Fig. 3**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region						
Unallocated Storage Region	181	0~209715199				
	182	0~209715199				
	183	0~209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

**Fig. 4**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~41943039	10	10	0	91
Unallocated Storage Region	181	41943040~209715199				
	182	0~209715199				
	183	0~209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

**Fig. 5**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
Unallocated Storage Region	181	41943040~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

**Fig. 6**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

**Fig. 7**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
	183	0~ 2097151	10	0	0	94
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	2097152~ 209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

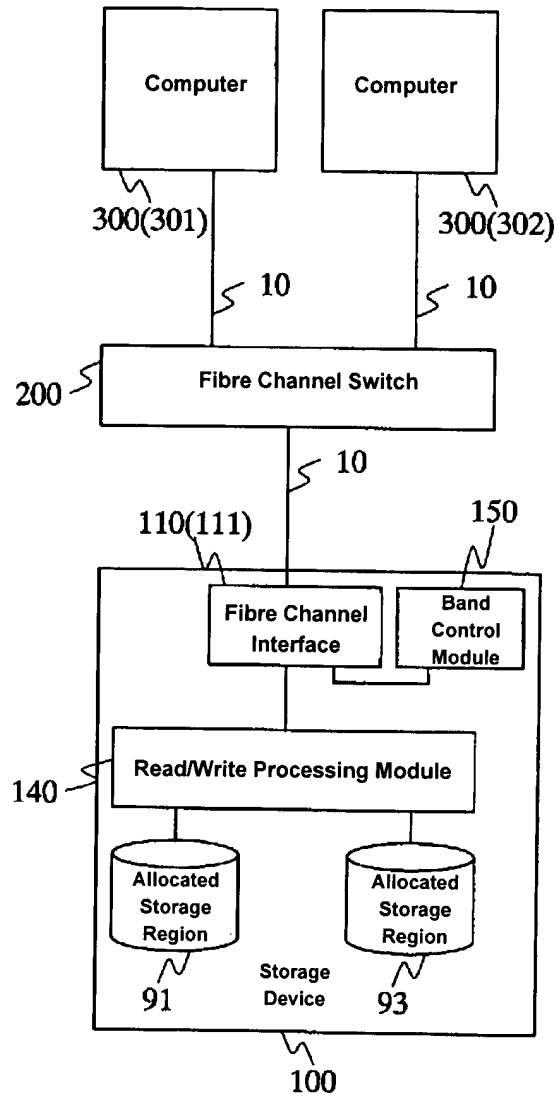
**Fig. 8**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
	183	0~ 2097151	10	0	0	94
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
ARH: Access Randomness Hint  
ALH: Access Latency Hint

**Fig. 9**



**Fig. 10**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111			
112			

**Fig. 11**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
112			

**Fig. 12**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
112	92	302	60%

**Fig. 13**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
	93	302	10%
112	92	302	60%



**Fig. 14**

141  
~

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	93	302	10%
112	92	302	60%

Fig. 15 (A)

610

Screen for Creation of Storage Region

Computer :  611

Capacity :  612

Hint :

Access Bandwidth Weight:  613

Access Randomness Hint:  614

Access Latency Hint:  615

Create 619

Fig. 15 (B)

620

State of Storage Region and Delete Instruction

622

621

Computer	Selection Field	Storage Region No.	Hint		
			Access Bandwidth Weight	Access Randomness Hint	Access Latency Hint
301	✓	91	10	10	0
302		92	8	0	0
		93	1	10	10

625

Release 629

**Fig. 16 (A)**

129

Access Bandwidth Weight	Parameter to be set for Band Control Module
0	5%
1	10%
2	15%
3	20%
4	25%
5	30%
6	40%
7	50%
8	60%
9	70%
10	80%

**Fig. 16 (B)**

131

AccessRandomness Hint AccessLatencyHint	Dedicated Cache Allocation Rate	
	0~5	6~10
0	0%	0%
1	1%	10%
2	2%	20%
3	3%	30%
4	4%	40%
5	5%	50%
6	6%	60%
7	7%	70%
8	8%	80%
9	9%	90%
10	10%	100%

**Fig. 17 (A)**

139

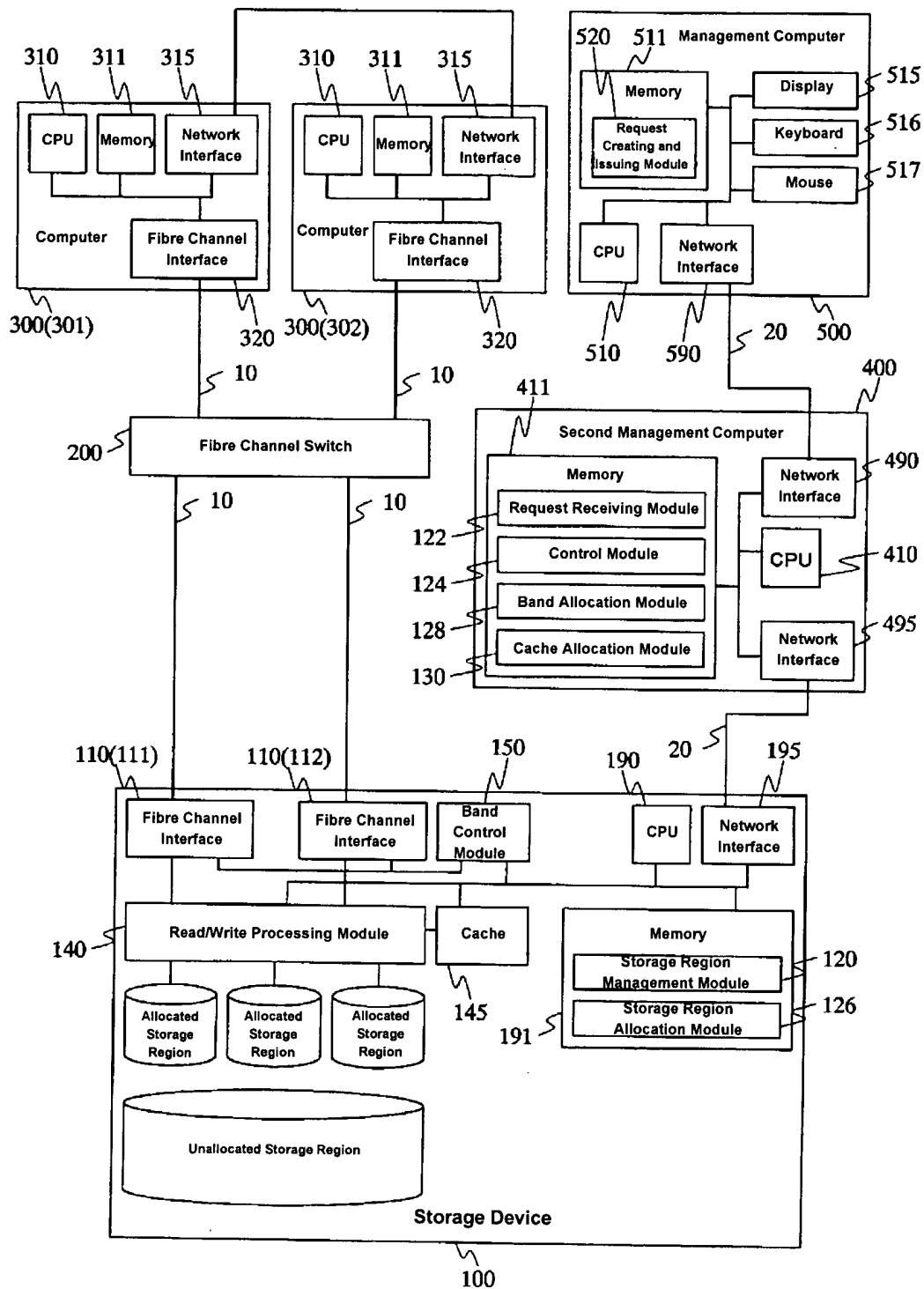
	Storage Region No.	Cache Capacity
Allocated Cache		
Unallocated Cache		4GB

**Fig. 17 (B)**

139

	Storage Region No.	Cache Capacity
Allocated Cache	93	1GB
Unallocated Cache		3GB

**Fig. 18**



**Fig. 19**

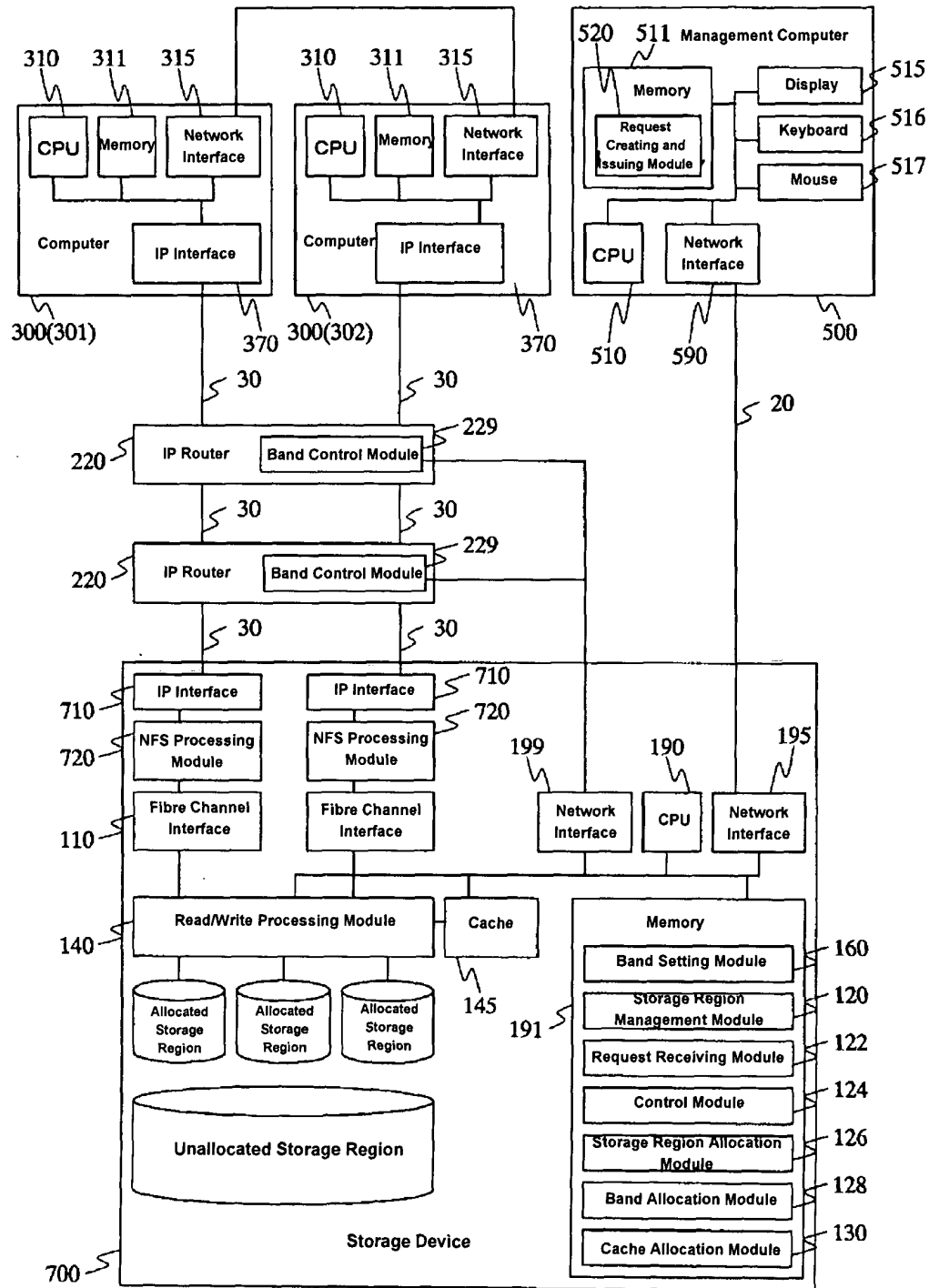
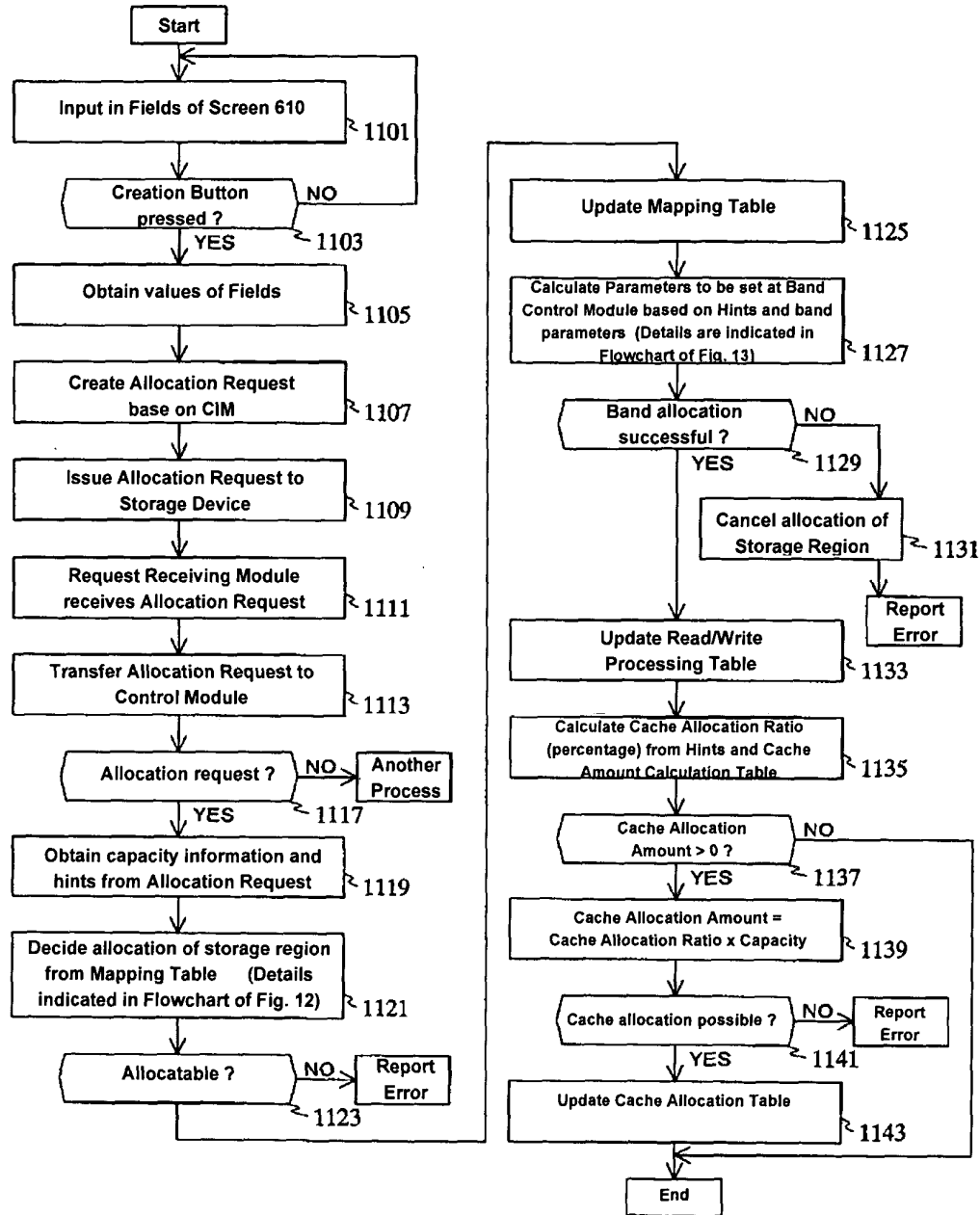
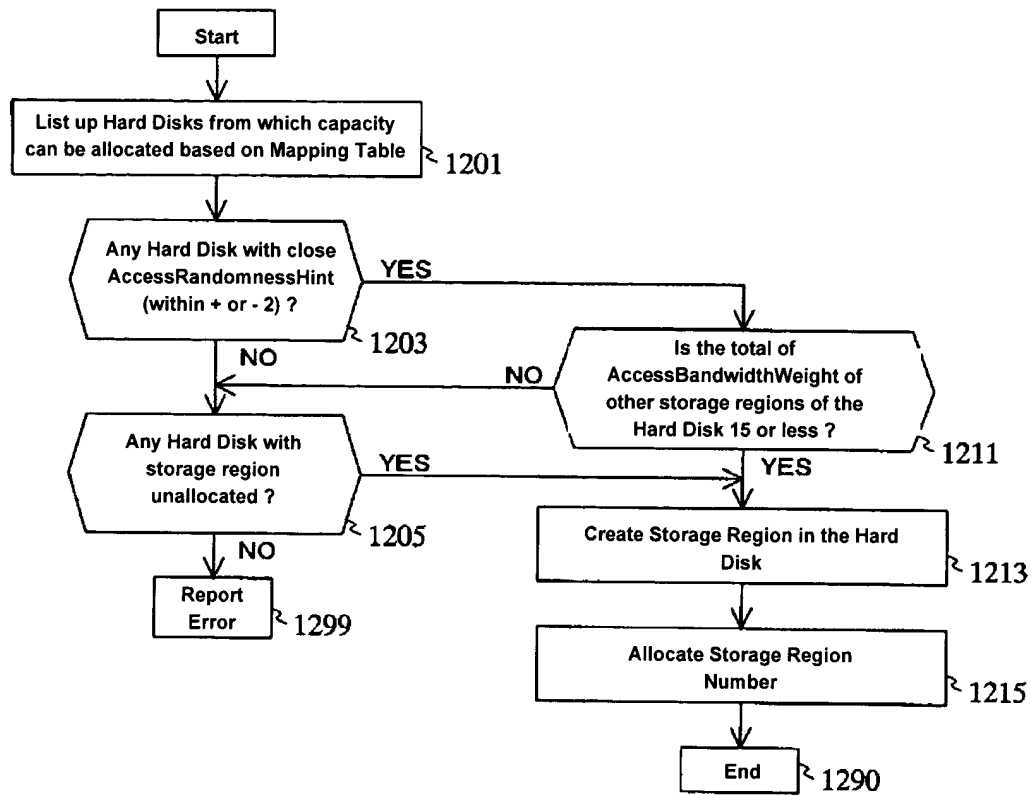


Fig. 20

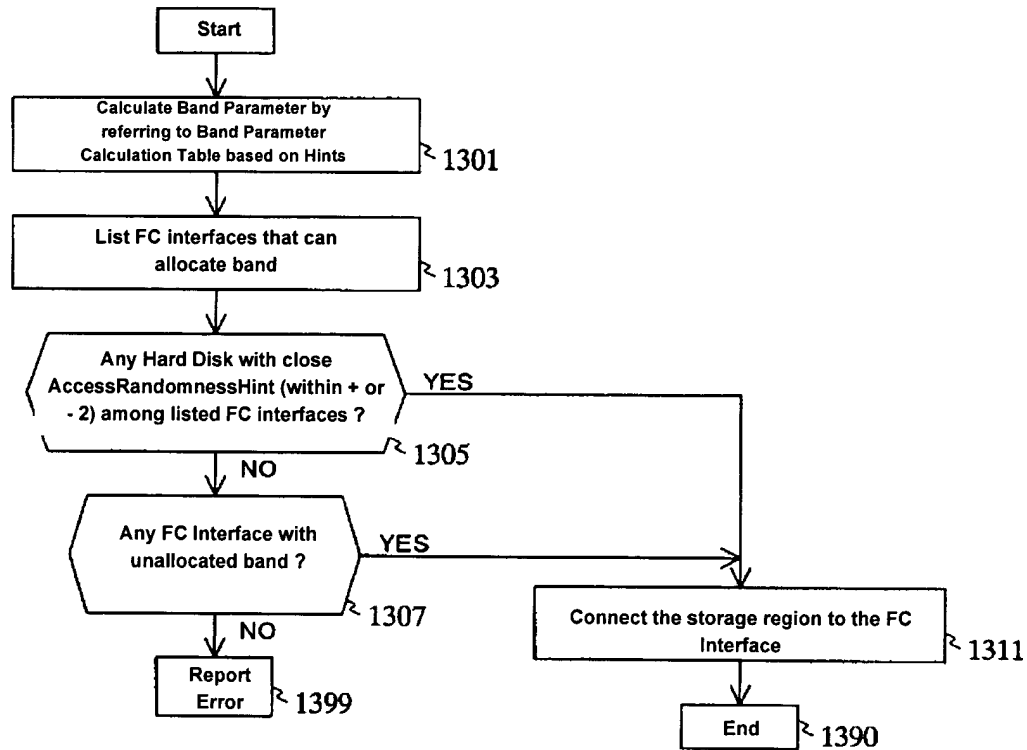


**Fig. 21**

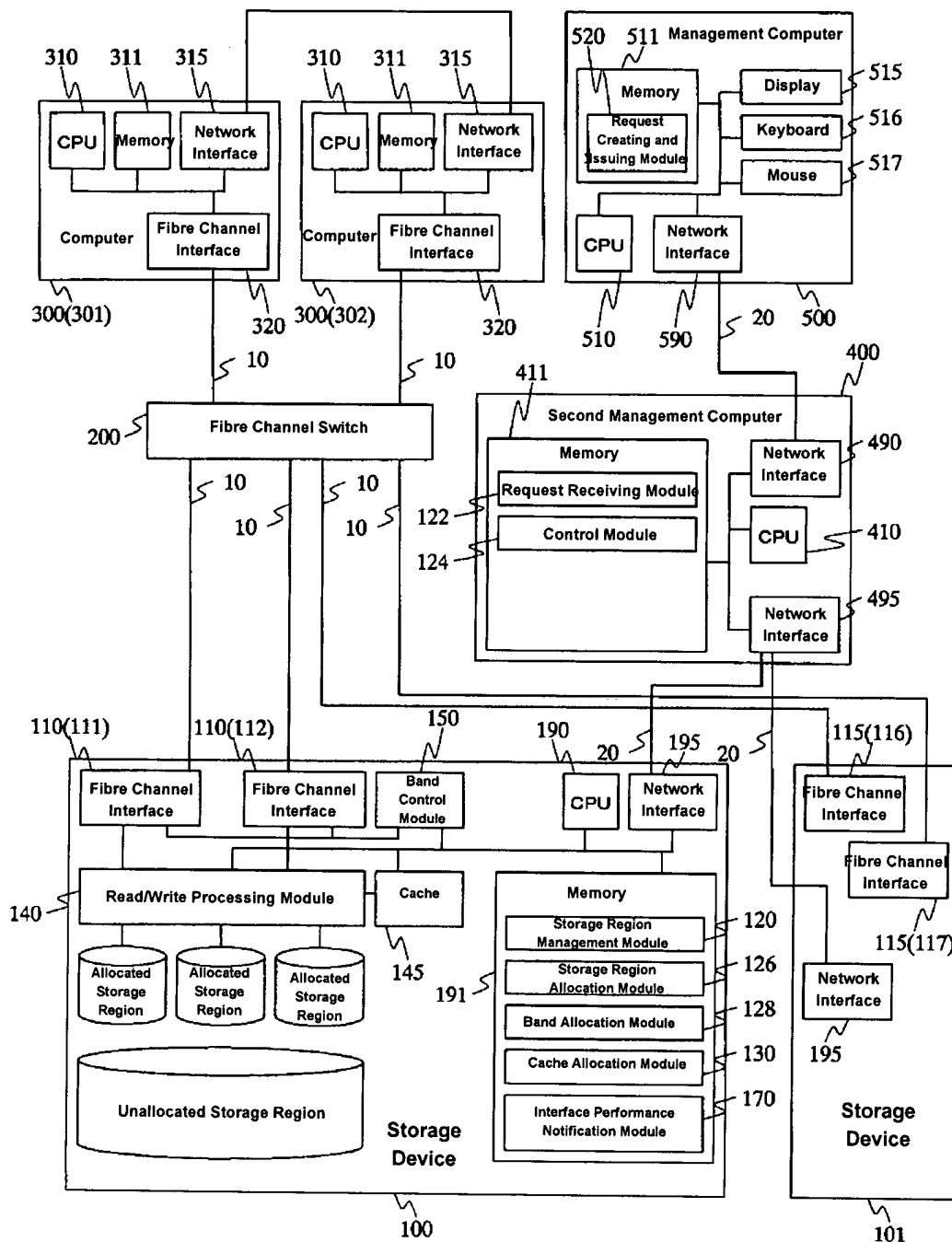




**Fig. 22**



**Fig. 23**



**Fig. 24 (A)**

171

FC Interface No.	Performance
111	1Gbps
112	1Gbps

**Fig. 24 (B)**

172

FC Interface No.	Performance
116	2Gbps
117	2Gbps

**Fig. 25**

129  
N

Access Bandwidth Weight	Parameter to be set at Band Control Module	
	1Gbps	2Gbps
0	10%	5%
1	20%	10%
2	30%	15%
3	40%	20%
4	50%	25%
5	60%	30%
6	80%	40%
7	*	50%
8	*	60%
9	*	70%
10	*	80%

Fig. 26

